



IPW

Atty. Docket No.: 17633/2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

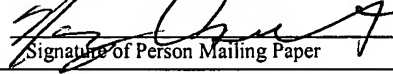
Application of:	Woolf, et al.	Examiner:	Not Yet Assigned
Serial No.:	10/743,643	Group Art Unit:	Not Yet Assigned
Filed:	December 22, 2003	Conf. No.:	Not Yet Assigned
Entitled:	Nucleic Acid and Amino Acid Sequences Involved in Pain		

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nancy Arsenault

Name of Person Mailing Paper



Signature of Person Mailing Paper

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

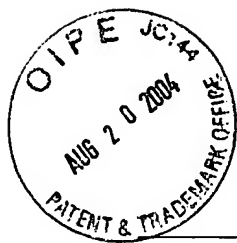
Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.



Atty. Docket No.: 17633/2005

PATENT

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Application of: Woolf, et al.

Serial No.: 10/743,643

Filed: December 22, 2003

Entitled: Nucleic Acid and Amino Acid  
Sequences Involved in Pain

Examiner: Not Yet Assigned

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Nancy Arsenault

Name of Person Mailing Paper

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**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**TRANSMITTAL LETTER**

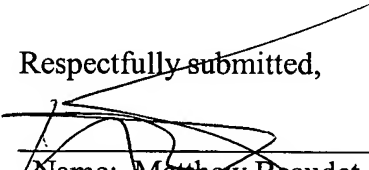
Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 17633/2005. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: 8/17/04

  
Name: Matthew Beaudet  
Registration No.: 50,649  
Customer No.: 29933  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel: 617-239-0100

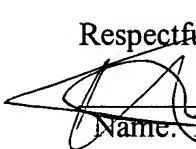
Serial No.: 10/743,643  
Docket No.: 17633/2005  
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Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date:

8/17/04

Respectfully submitted,

Name: Matthew Beaudet

Registration No.: 50,649

Customer No.: 29933

Palmer & Dodge LLP

111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100



USPTO Form 1449 Patent and Trademark Office U.S. Department of Commerce <b>INFORMATION DISCLOSURE STATEMENT</b>				Attorney Docket No. 17633/2005		Serial No. 10/743,643		
				Applicant(s): Woolf, et al.				
				Filing Date: December 22, 2003		Group: Not Yet Assigned		
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>								
	1.	Uhl, et al.; "The $\mu$ opiate receptor as a candidate gene for pain: Polymorphisms, variations in expression, nociception, and opiate responses"; (1999); <u>Proc. Natl. Acad. Sci. USA</u> ; Vol. 96, pp. 7752-7755.						
	2.	Cunningham, "Assessing Differential Gene Expression"; (2001); <u>The Scientist</u> ; Vol. 15, No. 23, pp 1-7.						
	3.	Fields, et al.; "Gene Chips: Applications to Neuroscience"; (2000); <u>The Neuroscientists</u> ; Vol. 6, No. 5, pp. 310-314.						
	4.	Copy of International Search Reported dated July 26, 2004.						
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>								
<small>**Copies of references not provided at the time of this submission.</small>								